

FIRST & Final

SBR No- 290/14-15
Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

10-28-02-2015

No. Date:

Division: **Dasarahalli Division**

Sub-Division:

Bill Received No. 956 Dated 28/2/15 Cash Book Voucher No. Dated

Scheduled Docket No. Head of Account:

Name of work (as Per Sanctioned Estimate): **Construction of Concrete Drain and Improvements to Roads at Siddeshwara Badavane in Bagalagunte ward no. 14**Name of Contractor and Full Address: **-KRIDL**Reference to Agreement No: **EE/DD/WO/ 41/14-15**

Certified that the measurements were taken by me on 28/2/15 and recorded in pages 340303 to 340313

Measurements Book No. 3404 and that the work is satisfaction executed

Contractor Signature

Officer-in-charge of work.

Certified that the measurements were taken by me on 28/2/15 and found correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

Work Code No. **014-14-000036**

Sub - Division Officer

		Amount
1	Total Value of work done or supplies made as per account.	
2	Deduct amount to be held in reserve being Percent Rs.	
3	Deduct amount to be held in reserve being balance	
4	Deduct payments:	
	a) Amount of previous payment as in the office Cash Book Voucher	
	No. Dated. S.D. No.	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5	Balance being unpaid value of work done held in reserve	
6	Deduct cash advance made on the office cash book vehicle No.	
	Dated. Less adjustments	
7	Net amount due to or from contractor	
	Unadjusted items	
8	Advance to contractor for materials brought to site (as detailed) within value of	
	Government materials supplied.	
	Government materials supplied.	

Bill Amount - 4442815=00

IT - 88856=00

VAT - 177713=00

PSD - 222141=00

LWC - 44428=00

CBF - 4443=00

Net = 3839821=00

Contractor Signature.

Received Rs. (in wards)

By cash and by adjustment of payment as per memorandum.

Witnesses:

1
2

Date: 28/2/15

Paid by me by cheque. Dated.

Cash Rs. Dated.

Initials of Officer making payment dated.

(for use in the office)

Audited and signed

Passed by

by Signature of Contractor.

Accounts

Executive Engineer

Exc Engineer

Sl. No.	Description of Items	Unit	Previous Measurement			Present Measurement			Total Up-to-date	
			Qty.	Rate	Cost	Qty.	Rate	Cost	Qty.	Cost
1	Scarifying Kankar /gravel/metal crust upto 150mm thick with pick axes and disposal stuff within a lead of 100 meters including cost of all labour charges complete as per specifications.	Sqm	—	—	—	3324.00	20.25	67311.00	3324.00	67311.00
2	Construction of embankment with approved material Gravel/Murum with all lifts and leads; transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications.(which includes cost of gravel / murum, watering charges & compaction by vibratory roller) MORTH specifications.	Cum.	—	—	—	997.20	166.32	165854.00	997.20	165854.00
3	For Grading I material construction of granular sub-base by providing close graded granular sub-base material, fixing in a mechanical mix plant at OMC, carriage of mixed material at work site, spreading in uniform layers with motor grader on	Cum.	—	—	—	498.60	1060.56	528795.20	498.60	528795.20
4	Providing, laying spreading and compacting graded stone aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	Cum.	—	—	—	664.80	1121.04	745267.20	664.80	745267.20
5	Providing and applying primer coat with s.s bitumen emulsion on prepared surface of granular base such as WBM, WMM including clearing of road surface and spraying primer at the rate of 0.6 kg/sqm using mechanical means complete as per specification with all leads and lifts etc., complete as per the direction of engineer in charge of the work.	Sqm	—	—	—	3324.00	28.94	96197.00	3324.00	96197.00
6	Providing and laying semi dense bituminous concrete 25-30 mm thick with 5% bitumin 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specification with 80/100 grade bitumen with all leads and lifts	Cum.	—	—	—	99.72	9631.44	960447.20	99.72	960447.20
7	Carriage of mixed materials with an lead of 5 kms	Cum.	—	—	—	99.72	78.57	7835.20	99.72	7835.20
8	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	Cum.	—	—	—	343.50	90.72	31196.20	343.50	31196.20
9	Providing and laying in position plain cement concrete of nominal mix M 7.5 with OPC cement @ 180 kgs. With 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregate @ 0.57cum machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted in foundation and plinth, cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum.	—	—	—	25.65	4211.38	108022.20	25.65	108022.20

10	Providing and laying in position reinforced cement concrete of M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459cum super plasticiser @ 3ltrs conforming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not blocks, anchor bolts, plair window cills fillets etc., including cost of all materials labour HOM of machinery curing, complete as per specification.	Cum.	—	—	—	70.58 68.64	5535.32	390669.00 379944.00	70.58 68.64	390669.00 379944.00 = ∞
11	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position lapping and /or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	Sqm	—	—	—	55.24	7244.04	400440.00	55.24	400440.00
12	Providing and removing centering shuttering strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm	—	—	—	515.35	266.06	137114.00	515.35	137114.00
13	Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges labour charges inclusive of cost of all materials	Sqm	—	—	—	125.60	1600	216960.00	125.60	216960.00
14	Providing Granite slabs selected quality roughly dressed and fixing in cement mortar (1:6) including fixing curing etc., complete 7.5 thick	sqm	—	—	—	279.50	343.44	95991.00	279.50	95991.00
15	Providing and constructing precast concrete solid blocks with compressive strength mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S. 2185/1965 in superstructure including cost of materials, labour charges scaffolding curing complete as per specifications.	Sqm	—	—	—	34.48	924.48	31876.00	34.48	31876.00
16	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 15 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M 100-4.1 Rs. 2.00 Tonne/ Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading	Cum.	—	—	—	843.30	78.24 78.24	65980.00	843.30	65980.00
								404964.00		403892.00

CERTIFICATE

- 1 This is to certify that the contractor has completed the work satisfactorily.
- 2 The contractor has cleared the debris from the work spot
- 3 The contractor has used his own vehicles for the conveying the debris.
- 4 There are no departmental issues for the above work.

Head Engineer
Civil Engg. H.

[Signature]

[Signature]

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 404964.00
 404964.00
 4442815.00
 560 073